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Institute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of

2

Complete If Known

Application Number	10/760,466
Filing Date	January 21, 2004
First Named Inventor	Ledbetter et al
Art Unit	2673
Examiner Name	Lun Yi Lao
Attorney Docket Number	003797.00717

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
f.i.		US- 5,063,289	11-05-1991	Jasinski et al.	
		US-5,446,481	08-29-1995	Gillick et al.	
		US- 5,521,617	05-28-1996	Imai et al.	
		US- 5,771,038	06-23-1998	Wang	
		US- 5,808,568	09-15-1998	Wu	
		US- 5,910,789	06-08-1999	Kim	
		US- 5,959,614	09-28-1999	Ho	
		US- 6,075,575	06-13-2000	Schein et al.	
		US- 6,097,372	08-01-2000	Suzuki	
		US- 6,132,118	10-17-2000	Grezeszak	
		US- 6,188,393	02-13-2001	Shu	
		US- 6,204,838	03-20-2001	Wang	
		US- 6,300,939	10-09-2001	Decker et al.	
		US- 6,337,679	01-2002	Chou, Chin-Wen	
		US- 6,340,800	01-22-2002	Zhai et al.	
		US- 6,340,800	01-22-2002	Wang et al.	
		US- 6,348,912	02-19-2002	Smith	
		US- 6,359,611	03-19-2002	Chan	
		US- 6,519,003	02-11-2003	Swayze	
		US- 6,522,321	02-18-2003	Chen et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
f.i.		EP 1258 019 B9	11-20-2002	Sonion A/S		

Examiner
Signature.

L. Y. Lao

Date
Considered

7/15/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/184,000
				Filing Date	June 28, 2002
				First Named Inventor	Ledbetter et al
				Art Unit	2673
				Examiner Name	Lun Yi Lao
				Attorney Docket Number	003797.00289
Sheet	2	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
L. Y. Lao		US- 6,534,730	03-18-2003	Ohmoto et al.	
		US - 6,570,108	05-27-2003	Lin	
		US - 6,809,275	10-2004	Cheng et al.	
		US- 20040001042	01-01-2004	Lindhout et al.	
		US- 20040150623	08-2004	Ledbetter et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	L. Y. Lao	Date Considered	7/15/05
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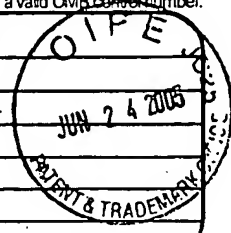
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10760,466
		Filing Date	January 21, 2004
		First Named Inventor	Ledbetter, et al.
		Art Unit	2673
		Examiner Name	Lun Yi Lao
Sheet 1 of 2	Attorney Docket Number	003797.00717	



U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
↓		US - 5,404,152	04-1995	Takao Nagai	
		US - 5,774,075	06-1998	Palalau, et al.	
		US - 5,956,018	09-1999	Pejic, et al.	
		US - 6,340,966	01-2002	Wang, et al.	
		US - 6,424,355	07-2002	Watanabe, et al.	
		US - 6,534,730	03-2003	Ohmoto, et al.	
		US - 6,570,108	05-2003	Lin	
		US - 6,809,275	10-2004	Cheng, et al.	
		US - 2003/0076303	04-2003	Brian Huppi	
		US - 2003/0095096	05-2003	Robbin, et al.	
		US - 2004/0001042	01-2004	Lindhout, et al.	
		US - 2004/0051392	03-2004	Ziad Badarneh	
		US - 2004/0150623	08-2004	Ledbetter, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
		JP - 07-092939	04-1995	Takeshi	Abstract; Drawings

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
↓		*Photo A*: photograph of scroll wheel from LOGITECH cordless optical mouse, P/N 851497-0000; date of first availability and/or disclosure prior to (or believed to be prior to) application filing date.	
		Photo B: (second) photograph of scroll wheel from LOGITECH cordless optical mouse, P/N 851497-0000; date of first availability and/or disclosure prior to (or believed to be prior to) application filing date.	
		Photo C: photograph of scroll wheel from mouse manufactured by A4tech Co., Ltd., Taipei, Taiwan; date of first availability and/or disclosure prior to (or believed to be prior to) application filing date.	
↓		*Photo D*: (second) photograph of scroll wheel from mouse manufactured by A4tech Co., Ltd., Taipei, Taiwan; date of first availability and/or disclosure prior to (or believed to be prior to) application filing date.	
↓		*Photo E*: photograph of scroll wheel from mouse manufactured by KYE Systems, Taipei, Taiwan; date of first availability and/or disclosure prior to (or believed to be prior to) application filing date.	

Examiner Signature	<i>L. J. Fan</i>	Date Considered	7/15/05
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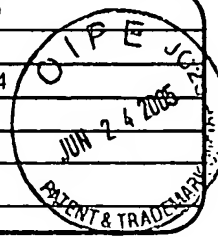
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/760,466
		Filing Date	January 21, 2004
		First Named Inventor	Ledbetter, et al.
		Art Unit	2673
		Examiner Name	Lun Yi Lao
		Attorney Docket Number	003797 00717
Sheet	2	of	2



		"Photo F": photograph of scroll wheel from RAZER "Boomslang" mouse, available from Kama LLC, Taiwan, date of first availability and/or disclosure prior to (or believed to be prior to) application filing date.	
1.1		USSN 10/158,996 filed June 3, 2002.	
1.1		USSN 10/183,993 filed June 28, 2002.	
Examiner Signature	L. Y. Lao	Date Considered	7/15/05

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